
Sulphanilamide, Hi-AR™

GRM1558

Product Identifier

CAS No.	:	63-74-1
EC No.	:	200-563-4
Molecular Formula	:	C ₆ H ₈ N ₂ O ₂ S
Molecular Weight	:	172.20
HS Code	:	2935 00 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of 0.5M HCl
FTIR	:	Matches with the standard pattern
Melting range	:	163 - 168°C
Chloride (Cl)	:	<= 0.01%
Loss on drying (at 105°C, 1 hr)	:	<= 1.0%
Assay (NaNO ₂ Titration, on dry basis)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WO8400000
WGK	:	3